

Claims

1. A generator carrier for a driver's gas bag module, the generator carrier (10) having an outer wall (14), characterized in that on the outer wall (14) at least one insert contour (16) is provided for the arrangement of a function module (18, 20).
5 2. The generator carrier according to Claim 1, characterized in that on the outer wall (14) a cable harness (26) is guided for the electrical connection of the function module (18, 20).

10 3. The generator carrier according to Claim 1, characterized in that inside the generator carrier (10) a cable harness (30) is laid, which is guided into the region of the insert contour (16).

15 4. The generator carrier according to Claim 2, characterized in that one end (34) of the cable line (30) is bared and fastened in the region of the insert contour (16).

15 5. The generator carrier according to Claim 3, characterized in that one end (34) of the cable line (30) is bared and fastened in the region of the insert contour (16).

20 6. A function module for a steering wheel of a motor vehicle, characterized in that the function module (18, 20) has an plug-in contour (24) for fastening to a component of the steering wheel.

20 7. The function module according to Claim 6, characterized in that the function module is a switch module (18) having at least one switch (22) for operating a vehicle facility.

8. The function module according to Claim 6, characterized in that the function module is an electronic module (20).

9. The function module according to Claim 6 , characterized in that a contact lead (36) of the function module (18, 20) is guided into the region of the plug-in contour (24).
10. The function module according to Claim 9, characterized in that one end (38) of the contact lead (36) is bared and fastened in the region of the plug-in contour (24).
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11. An assembly of a generator carrier (10) for a driver's gas bag module, and of a function module (18, 20) for a steering wheel of a motor vehicle, the generator carrier (10) having an outer wall (14), at least one insert contour (16) being provided for the arrangement of the function module (18, 20), the function module (18, 20) having a plug-in contour for fastening to the generator carrier (10).
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12. The assembly according to Claim 11, characterized in that on the outer wall (14) a cable harness (26) is guided for the electrical connection of the function module (18, 20).
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13. The assembly according to Claim 11, characterized in that inside the generator carrier (10) a cable harness (30) is laid, which is guided into the region of the insert contour (16).
14. The assembly according to Claim 12, characterized in that one end (34) of the cable line (30) is bared and fastened in the region of the insert contour (16).
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15. The assembly according to Claim 13, characterized in that one end (34) of the cable line (30) is bared and fastened in the region of the insert contour (16).
16. The assembly according to Claim 15, characterized in that a contact lead (36) of the function module (18, 20) is guided into the region of the plug-in contour (24).
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17. The assembly according to Claim 16, characterized in that one end (38) of the contact lead (36) is bared and fastened in the region of the plug-in contour (24).
18. The assembly according to Claim 11, characterized in that at least one cable harness (26; 30) or one contact lead (28) is formed by three-dimensional vaporization.
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19. The assembly according to Claim 11, characterized in that the plug-in contour (24) of the function module (18, 20) is inserted into the insert contour (16) of the generator carrier (10) and the connection, thus produced, of the function module (18, 20) to the generator carrier (10) is secured by a detent mechanism.
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20. A steering wheel for a motor vehicle, comprising an assembly of a generator carrier (10) for a driver's gas bag module, and of a function module (18, 20) for a steering wheel of a motor vehicle, the generator carrier (10) having an outer wall (14), at least one insert contour (16) being provided for the arrangement of the function module (18, 20), the function module (18, 20) having a plug-in contour for fastening to the generator carrier (10).
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